[0258] At that time, the CPU **32** outputs an image signal Sv based on the control information to the display unit **29**. The display unit **29** displays the key images of the Internet, the calendar, the camera, the calculator, the music, the telephone, the multimedia, the user data, the album, various kinds of the settings, the timer, the television, the Web, the wake-up call or the like, which form the icon images of the application #**2**, as the operation screen (referred to as FIG. **26**B).

[0259] Also, the CPU **32** outputs the instruction data D based on the control information to the air-circulation unit **3**A. The air-circulation unit **3**A executes the changeover control so as to open the valve body **309** or so as to shut off the valve bodies **304**, **322** based on the instruction data D in order to select the flow channel **2***i*. The blower **3***b* sends the air to the flow channel **2***b* selected by the flow channel changeover unit **3***a***1**. The piezoelectric unit **315** constituting the blower **3***b* adjusts an amount of the air. The piezoelectric unit **315** is controlled by the instruction data D inputted from the CPU **32**. This control enables the concave and convex touch feeling of the twenty element bag portions E**41** to E**60** corresponding to the icon images of the application #**2** to be changed.

[0260] Then, the CPU **32** executes the application #**2** at step ST**29**. The application #**2** processes the information by operating, for example, the twenty keys K**41** to K**60** for various kinds of function selection operations corresponding to the icon images of the Internet, the calendar, the camera, the calculator, the music, the telephone, the multimedia, the user data, the album, various kinds of the settings, the timer, the television, the Web, the wake-up call and the like. When the slide operation or the press operation is executed, the respective concave and convex touch feelings are obtained.

[0261] Thereafter, the process shifts to step ST**30** where the CPU **32** judges the end of the application #**2**. If there is no end-instruction of the application #**2**, the process returns to the step ST**29** where the display unit **29** continues the display of the operation panel images relating to the application #**2**. If there is the end-instruction of the application #**2**, the process shifts to step ST**31** where the CPU **32** transmits the instruction data D to the air-circulation unit **3**A so as to control stopping the piezoelectric unit **315**. Thereafter, the process shifts to the step ST**38**.

[0262] It should be noted that if the application execution instruction other than the execution instructions of the applications #**1** and #**2** is set at the step ST**27**, the process shifts to step ST**32** shown in FIG. **28**. In the step ST**32**, if the application execution instruction is an execution instruction of the application #**3**, the process shifts to step ST**33** where the CPU **32** reads the control information of the application #**3**. The CPU **32** controls the display unit **29** so as to change over the display based on the control information.

[0263] At that time, the CPU **32** outputs an image signal Sv to the display unit **29** based on the control information. The display unit **29** displays the key array K**100** for the key board which forms the icon image of the application #**3** as the operation screen (referred to as FIG. **26**C). Also, the CPU **32** outputs the instruction data D to the air-circulation unit **3**A based on the control information. The air-circulation unit **3**A executes the changeover control such that the valve body **322** is opened and the valve bodies **304**, **309** are shut off based on the instruction data D in order to select the flow channels **2***d* to **2***h*. The blower **3***b* sends the air to the flow channels **2***d* to **2***h* selected by the flow channel changeover unit **3***a***1**. The piezoelectric unit **315** constituting the blower **3***b* adjusts an amount of the air. The piezoelectric unit **315** is controlled by the instruction data D inputted from the CPU **32**. This control enables the concave and convex touch feeling of the element bag portion array E**100** corresponding to the icon images of the application #**3** to be changed.

[0264] Then, at step ST**34**, the CPU **32** executes the application #**3**. The application #**3** processes the information by operating, for example, the key array K**100** for the key board. The key array K**100** for the key board gives the respective concave and convex touch feelings to the operator's finger when the slide operation or press operation thereof is executed.

[0265] Thereafter, the process shifts to step ST**35** where the CPU **32** judges the end of the application #**3**. If there is no end-instruction of the application #**3**, the process returns to the step ST**34** where the display unit **29** continues the operation panel display relating to the application #**3**. If there is the end-instruction of the application #**3**, the process shifts to step ST**36** where the CPU **32** transmits the instruction data D to the air-circulation unit **3**A so as to control stopping the piezoelectric unit **315**. Thereafter, the process shifts to the step ST**38**.

[0266] At the above-mentioned step ST**32**, if an application execution instruction other than the execution instructions of the applications #**1** to #**3** is set, the process shifts to step ST**17** where this application is executed. In the processing in this application, for example, a waiting image or the like is displayed on the display unit **29** by changing over the display screen. Also, the air-circulation unit **3**A performs the changeover control such that the valve body **304** and the valve bodies **309**, **322** are shut off based on the instruction data D in order not to select any of the flow channels **2***a*, **2***d* to **2***i*. The piezoelectric unit **315** stops the driving thereof by the instruction data D inputted from the CPU **32**. This control disables any of the seventeen element bag portions E**1** to E**17**, the twenty element bag portions E**41** to E**60** and the element bag portion array E**100** of the applications #**1** to #**3** to give the concave and convex touch feeling to the operator's finger.

[0267] Thereafter, the process shifts to the step ST**38** where the end of the input processing in the mobile phone **710** is judged. For example, the CPU **32** detects the power-OFF information. If the power-OFF information is not detected, the process returns to the step ST**21** where the above-mentioned processing is repeated. If the power-OFF information is detected, the input processing in the mobile phone **710** ends.

[0268] In this manner, the mobile phone **710** as the fourth embodiment is provided with the embodiment of the input device **400**. The layered sheet unit **140** for presenting sense of touch includes the three layered touch-sensitive variable sheet units **141** to **143** and the blower **3***b* sends the compressed air to the element bag portion array E**100** of the touch-sensitive variable sheet unit **141**, the element bag portions E**41** to E**60** of the touch-sensitive variable sheet unit **142** or the element bag portions E**1** to E**17** of the touch-sensitive variable sheet unit **143**.

[0269] Consequently, in the predetermined positions of the base member **104**, the element bag portion array E**100** may present the sense of touch for giving the concave and convex feeling with respect to the operator's finger or the like by the protuberant shape depending on the respective swelling of the element bag portion array E**100**. Also, in the predetermined positions of the base member **105**, the element bag portions E**41** to E**60** may present the sense of touch for giving the concave and convex feeling with respect to the operator's finger or the like by the protuberant shape depending on the